

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claims 1-7 (canceled).

Claim 8 (previously presented): An elastic wave filter comprising:  
two longitudinally coupled resonator type elastic wave filter elements, each longitudinally coupled resonator type elastic wave filter element including three IDTs arranged on a piezoelectric substrate in a transmitting direction of an elastic wave; wherein

two IDTs of one longitudinally coupled resonator type elastic wave filter element are cascade connected to two IDTs of the other longitudinally coupled resonator type elastic wave filter element; and

in at least one of the longitudinally coupled resonator type elastic wave filter elements, electrode fingers of one or two of the IDTs that are cascade connected are arranged at a pitch that is smaller than a pitch of electrode fingers of a remaining IDT that is not cascade connected, such that a frequency of a conductance peak in said one or two of the cascade connected IDTs is higher than a frequency of a conductance peak in the remaining IDT.

Claim 9 (previously presented): The elastic wave filter according to Claim 8, wherein in each of the longitudinally coupled resonator type elastic wave filter elements, the electrode fingers of said one or two of the IDTs that are cascade connected are arranged at a pitch that is smaller than a pitch of the electrode fingers of the remaining IDT.

Claim 10 (previously presented): The elastic wave filter according to Claim 8,

wherein a relative dielectric constant of the piezoelectric substrate is about 30 or more.

Claim 11 (previously presented): The elastic wave filter according to Claim 8, wherein the electrode fingers of the cascade connected IDTs are arranged at a pitch of about  $2.108\text{ }\mu\text{m}$ .

Claim 12 (currently amended): ~~The elastic wave filter according to Claim 11,~~  
~~wherein~~ An elastic wave filter comprising:

two longitudinally coupled resonator type elastic wave filter elements, each longitudinally coupled resonator type elastic wave filter element including three IDTs arranged on a piezoelectric substrate in a transmitting direction of an elastic wave; wherein

two IDTs of one longitudinally coupled resonator type elastic wave filter element are cascade connected to two IDTs of the other longitudinally coupled resonator type elastic wave filter element;

in at least one of the longitudinally coupled resonator type elastic wave filter elements, electrode fingers of one or two of the IDTs that are cascade connected are arranged at a pitch that is smaller than a pitch of electrode fingers of a remaining IDT that is not cascade connected, such that a frequency of a conductance peak in said one or two of the cascade connected IDTs is higher than a frequency of a conductance peak in the remaining IDT;

the electrode fingers of the cascade connected IDTs are arranged at a pitch of about  $2.108\text{ }\mu\text{m}$ ; and

four of the electrode fingers of the cascade connected IDTs adjacent to the remaining IDT are arranged at a pitch of about  $1.941\text{ }\mu\text{m}$ .

Claim 13 (currently amended): ~~The elastic wave filter according to Claim 8,~~  
~~wherein~~ An elastic wave filter comprising:

two longitudinally coupled resonator type elastic wave filter elements, each

longitudinally coupled resonator type elastic wave filter element including three IDTs arranged on a piezoelectric substrate in a transmitting direction of an elastic wave; wherein

two IDTs of one longitudinally coupled resonator type elastic wave filter element are cascade connected to two IDTs of the other longitudinally coupled resonator type elastic wave filter element;

in at least one of the longitudinally coupled resonator type elastic wave filter elements, electrode fingers of one or two of the IDTs that are cascade connected are arranged at a pitch that is smaller than a pitch of electrode fingers of a remaining IDT that is not cascade connected, such that a frequency of a conductance peak in said one or two of the cascade connected IDTs is higher than a frequency of a conductance peak in the remaining IDT; and

the pitches of the electrode fingers in the cascade connected IDTs are smaller than the pitches of the electrode fingers in the remaining IDT by a ratio within a range of about 0.995 to about 0.850.

Claim 14 (previously presented): The elastic wave filter according to Claim 8, wherein a center frequency of a passband of the filter is about 500 MHz or more.

Claim 15 (previously presented): The elastic wave filter according to Claim 8, wherein the elastic wave filter is a surface acoustic wave filter, wherein the IDTs are aligned in a transmitting direction of a surface acoustic wave.

Claim 16 (previously presented): The elastic wave filter according to Claim 8, wherein the elastic wave filter is an elastic boundary wave filter, the elastic boundary wave filter further comprising a thin film disposed on the piezoelectric substrate, the thin film having an elastic constant or a density that is different from that of the piezoelectric substrate, wherein the IDTs are aligned in a transmitting direction of an elastic boundary wave between the piezoelectric substrate and the thin film.

Application No. 10/561,341  
May 15, 2009  
Reply to the Office Action dated March 19, 2009  
Page 5 of 11

Claim 17 (previously presented): A communication device comprising the elastic wave filter according to Claim 8.